CLAIMS:

What is claimed is:

1   1.   A method for detecting copyright violation, comprising
2   the following steps:
3   receiving streamed data segments of suspected copyright
4   infringing material;
5   generating an electronic signature for each said data
6   segment of said suspected material; and
7   comparing each said signature for each said data
8   segment of said suspected material to electronic signatures
9   of original copyright material.

       2.   The method of Claim 1, further comprising:
              extracting streamed data from the Web onto a server
       connected to the Internet; and
              converting said streamed data to a binary stream.

       3.   The method of Claim 2, further comprising:
              parsing said streamed data into data segments; and
              generating a signature for each said streamed data
       segment.

1   4.   The method of Claim 1, further comprising:
2   . parsing original copyright material into data segments;
3   and
4   generating an electronic signature for each said
5   copyright data segment.

1   5.   The method of Claim 1, further comprising:
2   performing signature analysis on said streamed data
3   segments; and
4   visually examining said data segments matching any said

5   copyright data segments.

1   6.   The method of Claim 1, further comprising:

2   providing key data critical to recognizing said

3   copyright material for searching the Internet for infringing

4   copyright material.

1   7.   A system for detecting copyright violation, comprising:
2   receiving means for receiving streamed data of
3   suspected copyright infringing material;
4   signature generation means for generating electronic
5   signatures of said suspected material; and
6   comparator means for comparing each said signature for
7   each said data segment of said suspected material to
8   electronic signatures of original copyright material.

1   8.   The system of Claim 7, further comprising:
2   extraction means for extracting streamed data from the
3   Internet onto a server connected to the Internet; and
4   binary conversion means for converting said streamed
5   data to a binary stream.

1   9.   The system of Claim 8, further comprising:
2   parsing means for parsing said streamed data into data
3   segments; and
4   means for generating a signature for each said streamed
5   data segment.

1   10.   The system of Claim 7, further comprising:
2   parsing means for parsing original copyright material
3   into data segments; and
4   means for generating an electronic signature for each
5   said copyright data segment.

1   11.   The system of Claim 7, further comprising:
2   comparison means for performing signature analysis on
3   said streamed data segments; and
4   means for displaying and examining said suspected data
5   segments matching any said copyright data segments if
6   matching signatures exceed a predetermined number.

1 ~~12.~~ The system of Claim 7, further comprising:

2 key data ~~critical~~ to recognizing said copyright

3 material for searching the ~~Internet for infringing~~ copyright

4 material.

13. A system for detecting copyright violation, comprising:

      a server connected to the Internet for storing copyright material;

      a search engine available to said server for searching the Internet;

      receiving means on said server for receiving streamed data of suspected copyright infringing material;

      signature generation means for generating electronic signatures of said suspected material; and

      comparator means for comparing each said signature for each said data segment of said suspected material to electronic signatures of original copyright material.

14. The system of Claim 13, further comprising:

      means for loading said copyright material onto said server for comparison to infringing copyright material.

15. The system of Claim 13, further comprising:

      data critical to said copyright material for searching the Internet for infringing copyright material.

16. The system of Claim 13, further comprising:

      data streaming means for streaming suspected infringing data files from locations on the Internet.

17. The system of Claim 13, further comprising:

      conversion means for converting said streaming data to a binary stream.

1   18.   A computer program product within a computer readable
2   medium having instructions for detecting copyright
3   violation, comprising:
4   instructions within said computer readable medium for
5   receiving streamed data of suspected copyright infringing
6   material;
7   instructions within said computer readable medium for
8   generating electronic signatures of said suspected material;
9   and
10   instructions within said computer readable medium for
11   comparing each said signature for each said data segment of
12   said suspected material to electronic signatures of original
13   copyright material.

     19.   The computer program product of Claim 18, further
     comprising:
            instructions within said computer readable medium for
     extracting streamed data from the Web onto a server
     connected to the Internet; and
            instructions within said computer readable medium for
     converting said streamed data to a binary stream.

     20.   The computer program product of Claim 19, further
2   comprising:
3   instructions within said computer readable medium for
4   parsing said streamed data into data segments; and
5   instructions within said computer readable medium for
6   generating a signature for each said streamed data segment.

1   21.   The computer program product of Claim 18, further
2   comprising:
3   instructions within said computer readable medium for
4   parsing original copyright material into data segments; and

5   instructions within said computer readable medium for
6   generating an electronic signature for each said copyright
7   data segment.

1   22.   The computer program product of Claim 18, further
2   comprising:
3   instructions within said computer readable medium for
4   performing signature analysis on said streamed data
5   segments; and
6   instructions within said computer readable medium for
7   visually examining said data segments matching any said
8   copyright data segments.

    23.   The computer program product of Claim 18, further
    comprising:
         instructions within said computer readable medium for
    providing key data critical to recognizing said copyright
    material for searching the Internet for infringing copyright
    material..